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(71) Applicant (for all designated States except US):
SHUR-LOK CORPORATION [US/US]; 2541 White
Road, Irvine, California 92614 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **PATEL, Nilesh C.**
[US/US]; 21 Iroquois Court, Irvine, California 92602
(US).

(74) Agent: **PRICE, Joseph W.; SNELL & WILMER LLP,**
600 Anton Boulevard, Suite 1400, Costa Mesa, California
92626-7689 (US).

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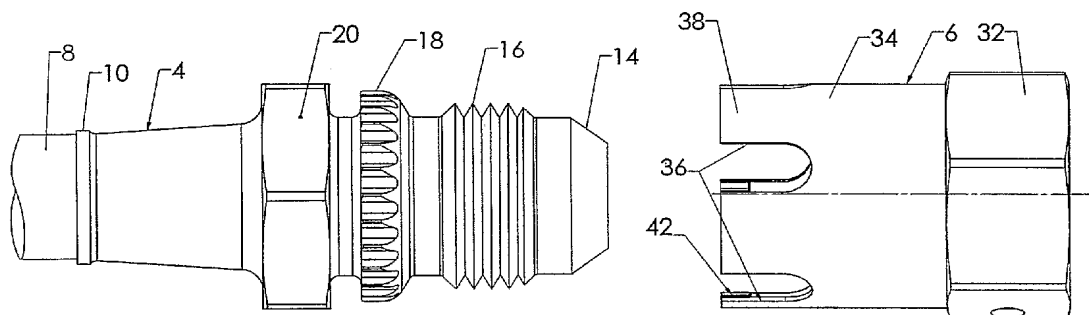
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ning of each regular issue of the PCT Gazette.

(54) Title: FLUID COUPLING ASSEMBLY WITH INTEGRAL RETENTION MECHANISM



(57) Abstract: The fluid coupling assembly for retaining a sealed joint includes the first member adapted to be connected to a first fluid conduit with a per sealing surface and a series of axially aligned serrations along with helical threads. A second member of a complementary configuration is adapted to be connected to a second fluid conduit with complementary threads and an axially extending cylindrical collar with spaced axial notches forming cantilevered beams. Each of the cantilevered beams can have teeth capable of engaging a series of serrations to provide an appropriate resistant force for both sealing engagement and disengagement. The teeth and serrations can remain in contact to provide a visual determination of a pretorqued force between the first member and the second member.

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